

STATED MEETING, DECEMBER 14, 1841.

VICE PRESIDENT MORTON in the Chair.

DONATIONS TO LIBRARY.

Essai sur les Soulevemens Jurassiques du Parrentury. Par J. Thurmenn. 4to. Paris, 1832.—From the Author.

Illustrations of the affinity of the Latin language to the Celtic of Seotland. By B. T. Stratton. 4to. 1840.—From the Author.

The Phytologist, a Botanical Journal. Svo. No. 1. London, 1841.—From Prof. J. W. Bailey.

Transaactions of the American Philosophical Society. Vols. 4 and 5, complete.—From the Society.

Notice of a model of the western portion of the Schuylkill or southern coal field of Pennsylvania. By R. C. Taylor. svo.—From the Author.

Observations on the Ergot of Rye and some other grasses. By Edwin J. Quekett, Esq. 4to. 1838.—From Prof. J. W. Bailey, of West Point.

The Copper plates of Haldeman's Limniades, as far as published, viz: genus Limnæa, plates I. to XI., and Paludina, Nos. 1 to 10.—Presented by S. S. Haldeman, Esq., who reserves to himself the right of taking such impressions as he may hereafter require.

A Letter was read from Dr. T. Romeyn Beek, soliciting for the Albany Institute several missing numbers of the Society's Proceedings.

Dr. Morton communicated the results of the measurements of forty-five adult negro crania, in order to ascertain the internal capacity of the skull and consequent size of the brain in the African race. These skulls were those of negroes born in Africa, of the Bassa, Grabbo, Makoua, Benguela, Mina and other tribes. They consist of 25 males and 20 females, varying from 18 to 50 years of age. The largest heads in the series, three in number, give ninety-nine cubic inches of internal capacity ; the smallest head, that of a Makoua, 68 cubic inches. The mean of the whole series gave eighty-five cubic inches.

Dr. Morton added, that he was not yet prepared to give a decided opinion in relation to the comparative size of the European and Negro brains, but so far as his observations had gone, he believed the former would be found to exceed the latter by at least seven cubic inches.

The measurements adverted to give the absolute size of the brain, and were conducted on the plan described at page 7 of these Proceedings.

STATED MEETING, DECEMBER 21, 1841.

VICE PRESIDENT MORTON in the Chair.

WRITTEN COMMUNICATIONS.—A letter was read from the Rev. William Cogswell, corresponding Secretary of the Northern Academy of Arts and Sciences, at Hanover, New Hampshire, soliciting for that Institution a portion of the published transactions of this Society. Whereupon the committee